

November 2018 Weather Summary

November weather across the Borderland in one word-dry. This month was very dry with only a Pacific cool front moving across on the last day of the month sparing many places from not recording any rainfall. As it was, even with this front, rain was very light. For the month, most lowland areas average around one-half inch of precipitation, while mountain areas average over one inch. Needless to say, no one matched their monthly averages.

Despite the extreme lack of rain, the month was fairly active. Sharp cold fronts moving in from the east (we call these back door fronts) brought significant cooling to the area. On both the 9th and the 12th, back door cold fronts pushed through and chilled temperatures some 20 degrees from the previous day. November turned out to be near to slightly below normal temperature wise for most areas.

Finally, on the last day of the month, a strong Pacific storm system moved through the area. The system produced only some light showers, but winds became quite strong. Wind gusts of 40 to over 50 mph were quite common across the area.

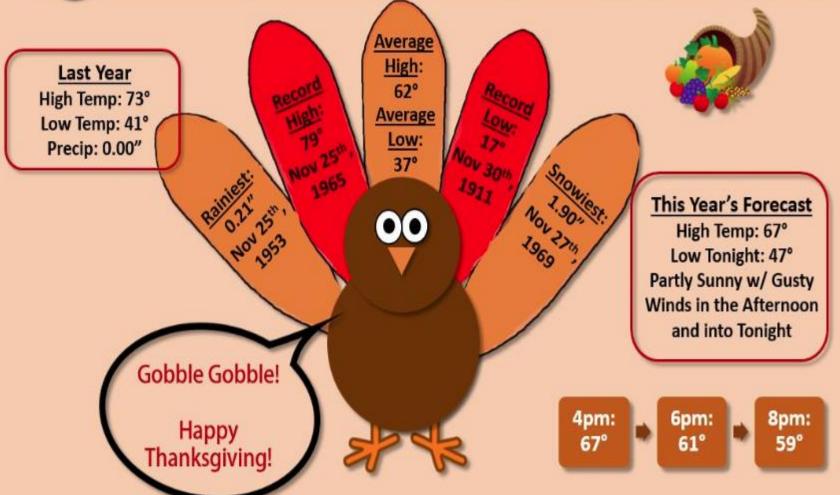
Looking ahead to December, daylight continues to decrease until we reach December 21st, which is the winter solstice for this year. After this day, we will very slowly start gaining daylight again. Average temperatures continue to fall for the entire month. Even the coming and going of the winter solstice can't warm the temperatures up. This doesn't happen until about 10 days

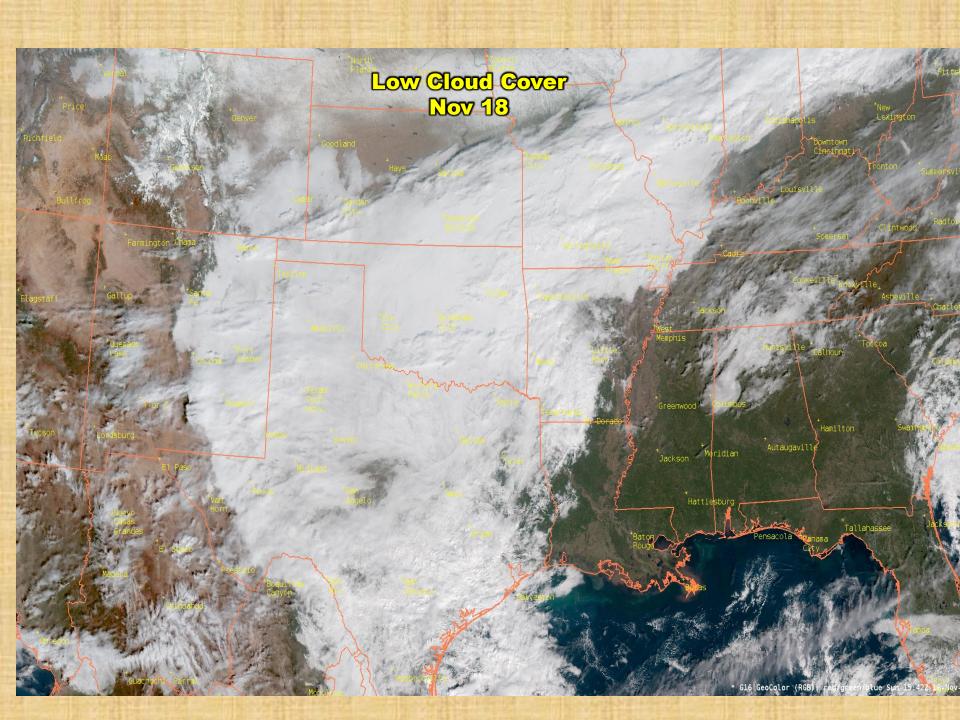
November 2018 Weather Summary

into January. The average temperature at El Paso International Airport on December 1st is 48 degrees, while on the 31st it has cooled to 44 degrees. December on average is the snowiest month in El Paso, as the month averages about 2 inches. By comparison, Cloudcroft averages about 14 inches of snow for December.



El Paso Thanksgiving Day Climatology





Snow in Glouderoft Nov 11

Veterans Day Snow in Cloudcroft

Strong cold front moving through today, will continue bitter cold temperatures for the area.

Weather Forecast Office El Paso, TX Issued November 12, 2018 10:11 am







Light snow showers and flurries will continue through the day and early this evening, with up to 1 inch of accumulation possible.

Much of it will blow and drift.





Snow in Glouderoft Nov 30



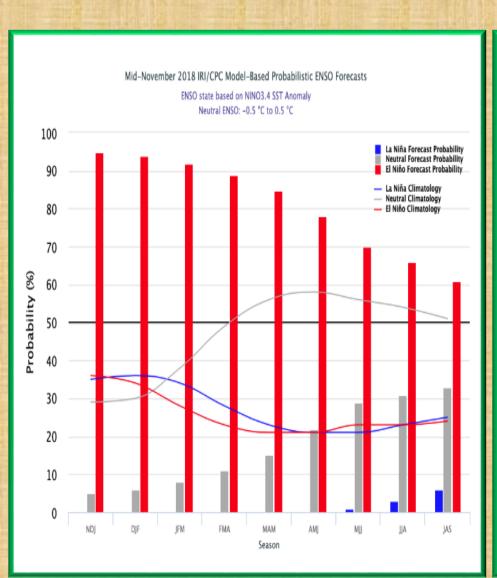
El Niño Watch Is In Effect

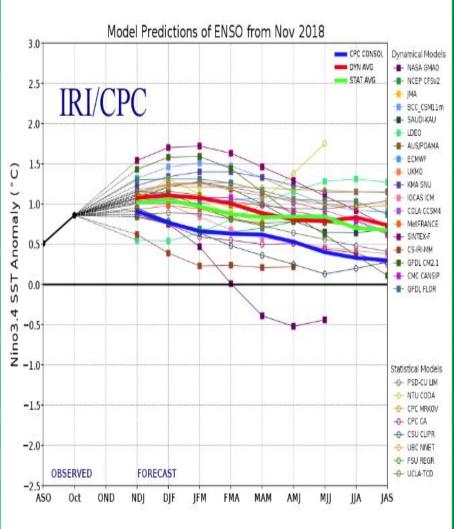
ENSO Alert System

- ► El Niño or La Niña Watch: Issued when conditions are favorable for the development of El Niño or La Niña conditions in the next six months.
- ➤ El Niño or La Niña Advisory: Issued when El Niño or La Niña conditions are observed and expected to continue.

ENSO Forecast

ENSO IS NOW IN NEUTRAL AND WILL LIKELY CHANGE TO EL NIÑO PHASE WITHIN NEXT FEW MONTHS



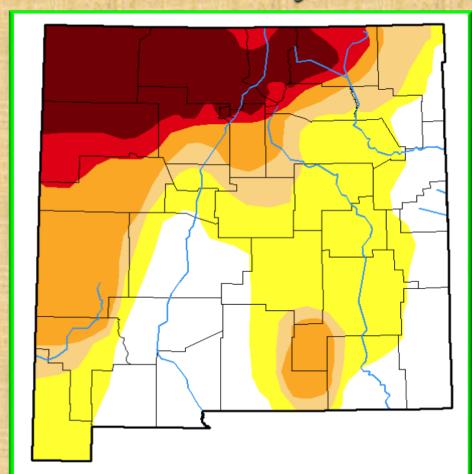


Current drought conditions for New Mexico and 3 month change

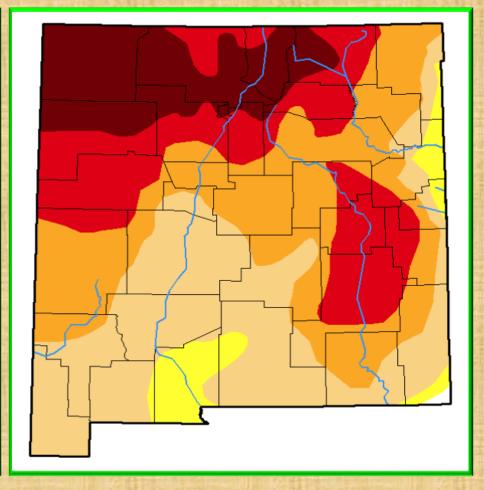
- Abnormally Dry D0

 Moderate Drought D1
- Severe Drought D2
- Extreme Drought D3
- Exceptional D4

November 23, 2018



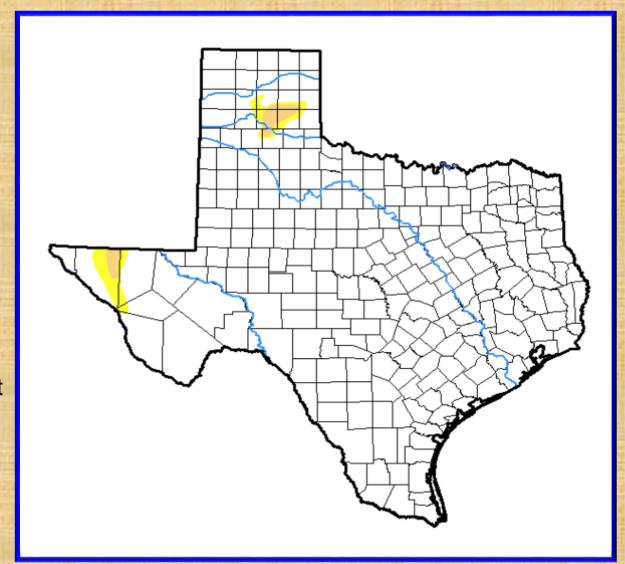
August 21, 2018



Current drought conditions for Texas as of November 23, 2018

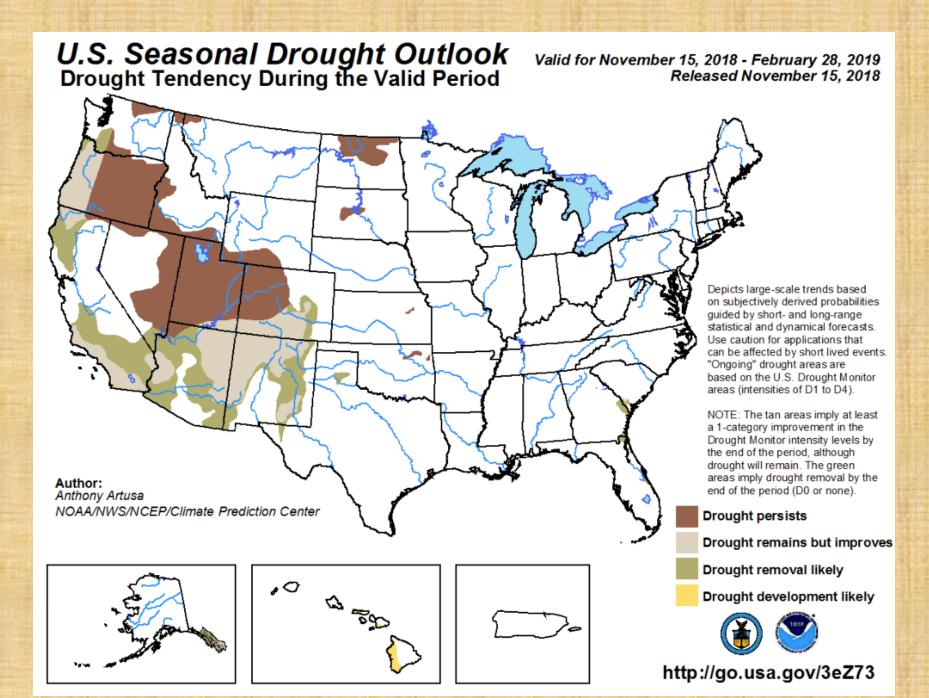


- DO Abnormally Dry
 - D1 Moderate Drought
- □ 2 Severe Drought
- 3 Extreme Drought
- 04 Exceptional Drought

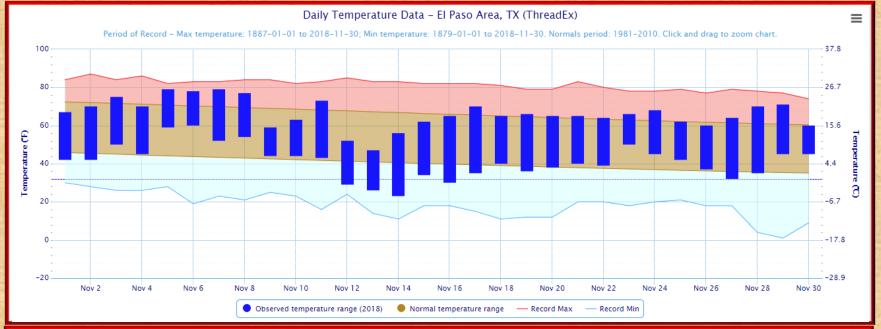


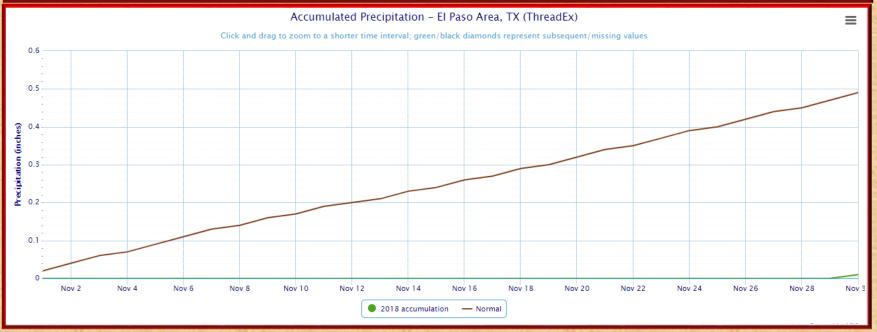
Build your own custom slider maps here at:

http://droughtmonitor.unl.edu/Maps/ComparisonSlider.aspx



Temperature and precipitation data for November 2018 at El Paso

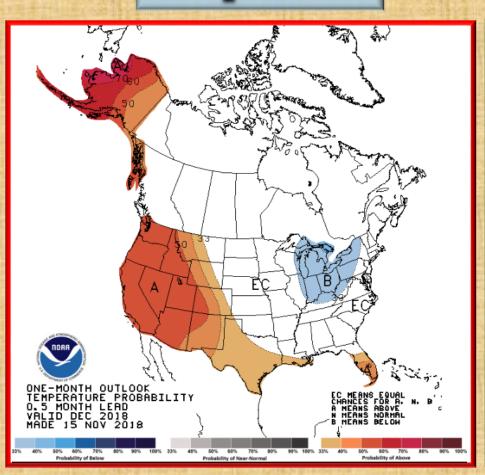


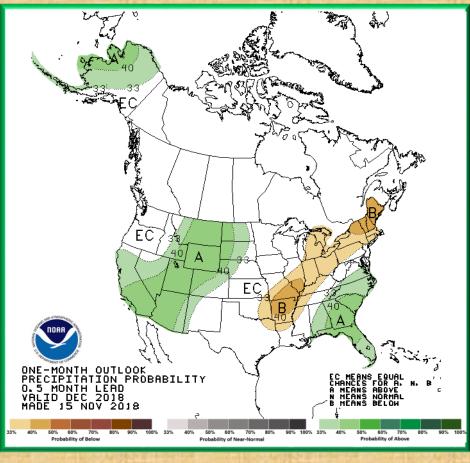


Temperature and precipitation outlook for December 2018

Temperature

Precipitation

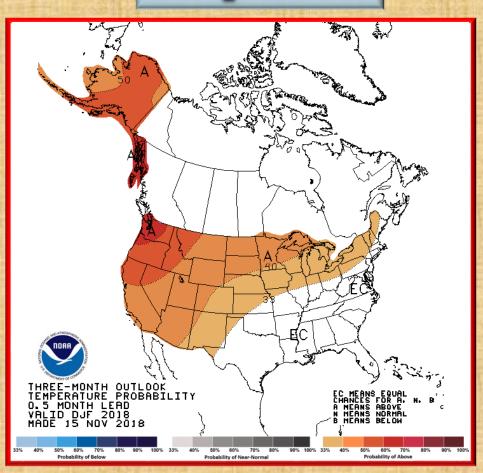


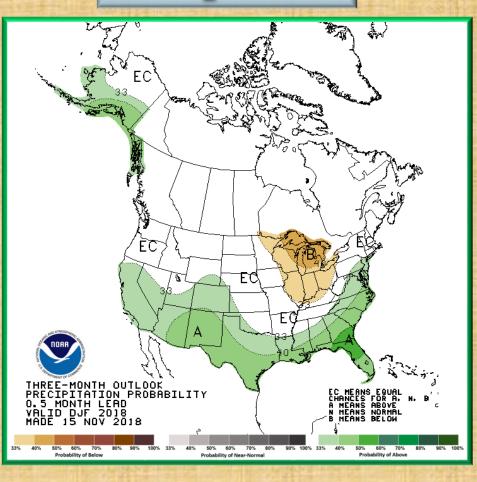


Temperature and precipitation outlook For Dec-Feb 2018-2019

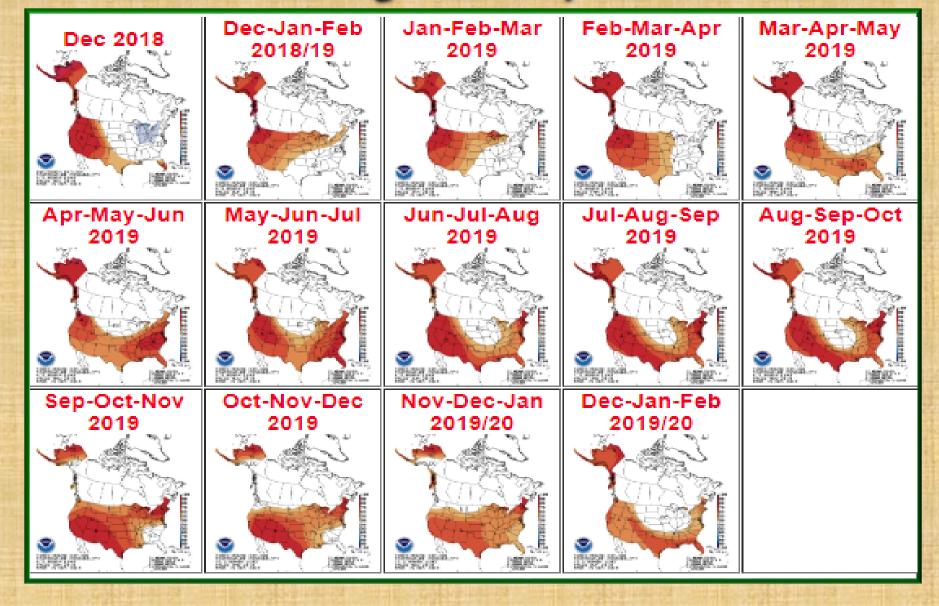
Temperature

Precipitation

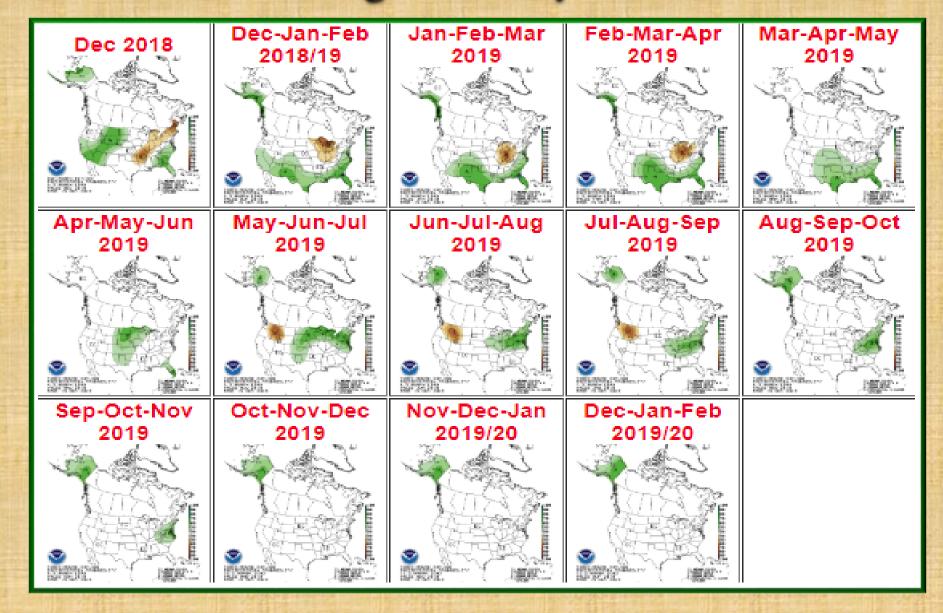




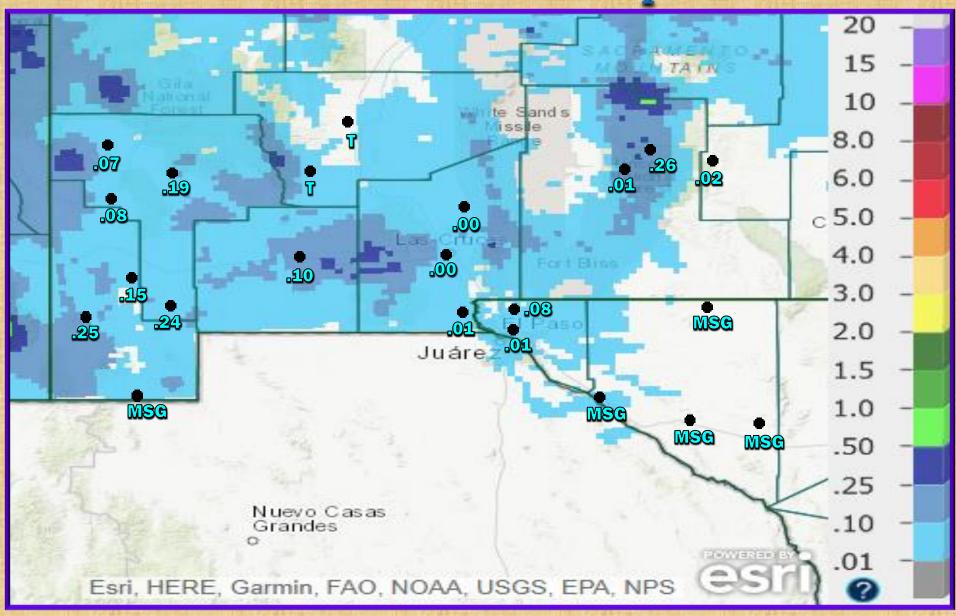
Temperature Outlook Through February 2020



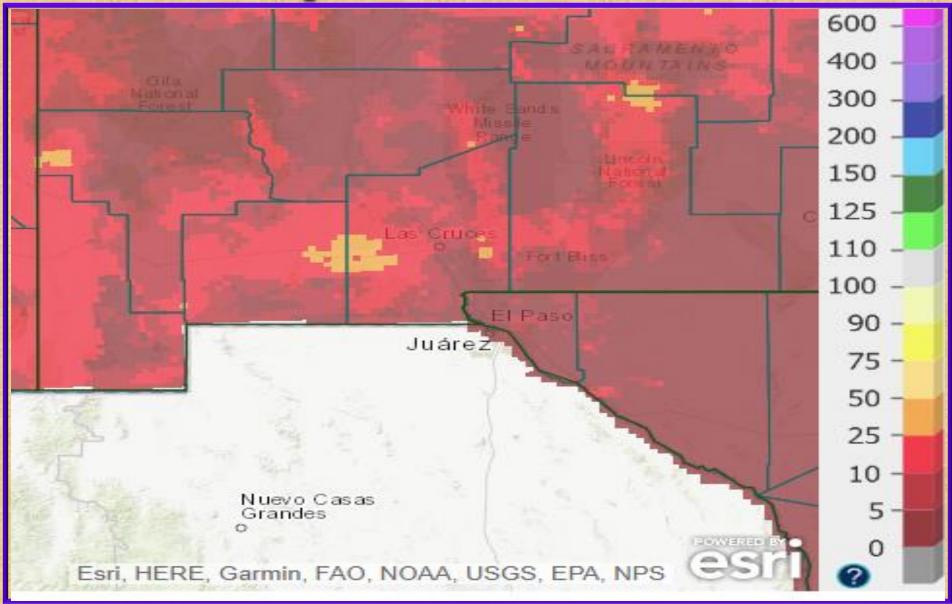
Precipitation Outlook Through February 2020



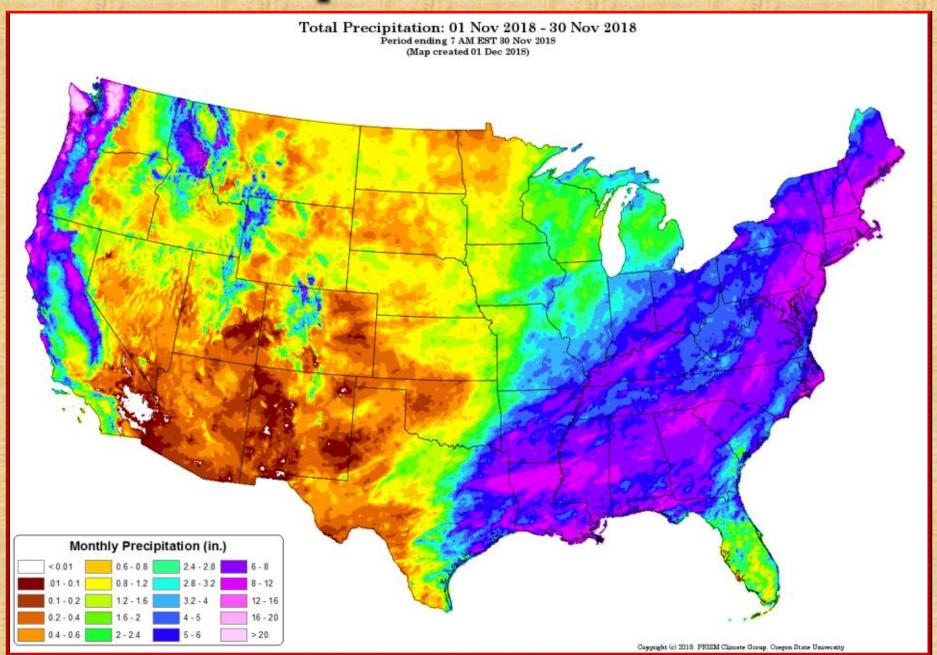
November 2018 radar rainfall estimate with surface rainfall reports



November 2018 radar rainfall estimate percent of normal

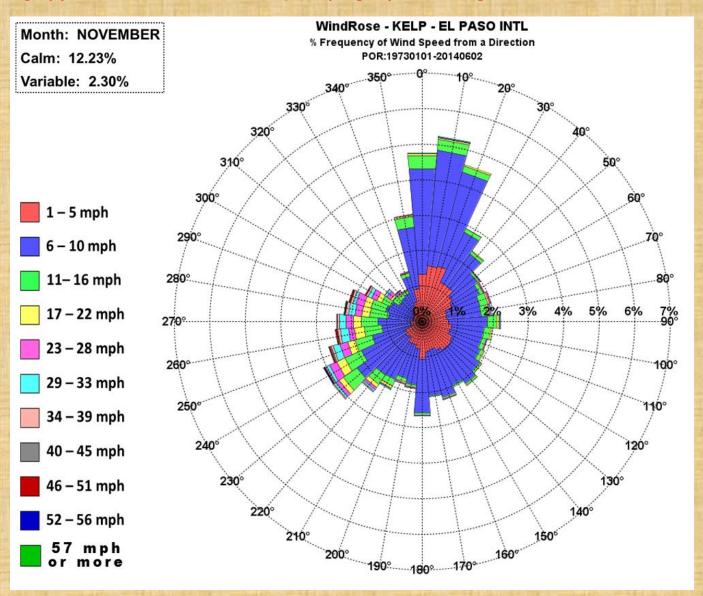


Total Precipitation for November 2018



Special Features

http://www.srh.noaa.gov/epz/?n=elpwindrosedata



Selected weather reports November 2018

Date/Time	Location (County)	Event
NOV 30 155 PM	SAN AUGUSTIN PASS-DONA ANA	77 MPH WIND GUST
NOV 30 901 AM	EL PASO 6 NE-EL PASO	61 MPH WIND GUST
NOV 30 440 AM	HACHITA 15 SW-HIDALGO	60 MPH WIND GUST
NOV 30 910 AM	EL PASO AIRPORT-EL PASO	56 MPH WIND GUST
NOV 30 152 PM	HIGH ROLLS 1 SW-OTERO	56 MPH WIND GUST
NOV 30 750 AM	WSMR MAIN POST-DONA ANA	54 MPH WIND GUST
NOV 30 201 PM	ORGAN 11NE-DONA ANA	53 MPH WIND GUST
NOV 30 900 AM	CHAPARRAL 2E-DONA ANA	53 MPH WIND GUST
NOV 30 1036 AM	DELL CITY 1N-HUDSPETH	53 MPH WIND GUST
NOV 30 842 AM	SANTA TERESA 5NW-DONA ANA	52 MPH WIND GUST
NOV 30 255 PM	LAS CRUCES MUNI AIRPORT-DONA ANA	52 MPH WIND GUST
NOV 30 1013 AM	SIERRA BLANCA 1SE-HUDSPETH	50 MPH WIND GUST
NOV 30 910 AM	OROGRANDE 4NW-OTERO	49 MPH WIND GUST
NOV 30 140 PM	SUNSPOT-OTERO	48 MPH WIND GUST
NOV 30 200 PM	CLOUDCROFT-OTERO	47 MPH WIND GUST

Selected weather reports November 2018

Date/Time	Location (County)	Event
NOV 30 944 AM	CLINT 2E-EL PASO	47 MPH WIND GUST
NOV 30 230 PM	TULAROSA 22NW-OTERO	45 MPH WIND GUST
NOV 30 1213 PM	HILLSBORO-SIERRA	43 MPH WIND GUST
NOV 30 1256 PM	T OR C AIRPORT-SIERRA	42 MPH WIND GUST
NOV 30 900 AM	SOCORRO 1N-EL PASO	42 MPH WIND GUST
NOV 30 900 AM	MAYHILL 3NW-OTERO	41 MPH WIND GUST



Local forecast by "City, St" or ZIP code

Heavy Rain and Flash Flooding Possible Over Parts of the Eastern United States

Heavy rainfall is expected over portions of the eastern United States through Thursday. Flooding and flash flooding will be possible in some areas. Click the "Read More" link for excessive rainfall forecasts from the Weather Prediction Center. Read More >

Location Help **NWS EI Paso** El Paso, TX Weather.gov > El Paso, TX Weather Forecast Office Customize Your Weather.gov Current Hazards Current Conditions Radar Forecasts Rivers and Lakes Climate and Past We City, ST Today Enter Your City, ST or ZIP Code Remember Me Wednesday Weather Forecast Office El Paso, TX Warmer with a Few Artinoon Storms September 27, 2016 4:43 PM Get Weather Heavy rain expected across the Mid-Atlantic region and central Appalachians. Heavy rainfall is possible over portions of the eastern United States today, with the highest risk across the Mid-Atlantic and central Enter location .. Go Appalachians, Click the "Read More" link for excessive rainfall forecasts from the Weather Prediction Center, Afternoon showers and Location Help thunderstorms are possible over portions of the Southwest and southern Rockies through Friday. Read More > Monthly Weather Digest El Paso, TX Customize 82 Weather.gov > El Paso, TX > Monthly Weather Diges Dell City Current Hazards Current Conditions Radar Forecasts Rivers and Lakes Climate and Past Weather Local Programs Southern New Mexico and Far West Texas has a variety of Enter Your City, ST or ZIP Code weather from month to month. Conditions can range from extreme drought, to heavy flooding rains, from record breaking heat to bone chilling cold. Below you will find past weather highlights from the area that the NWS office in Santa Teresa NM erra Blanca Get Weather covers. This area includes the following counties in New Mexico: Hudspeth, Grant, Luna, Sierra, Doña Ana and Otero and the following counties in Texas: El Paso and Hudspeth. weather.gov/epz

Southwest Weather Bulletins Weather Digest 2005 Spring Fall January February 2006 Spring Fall March 2007 Spring Fall 2008 Spring Fall April 2009 Spring Fall May June 2010 Spring Fall 2011 Spring Fall July August 2012 Spring Fall September 2013 Spring Fall October 2014 Spring Fall November December

Don't Forget-Current and past issues of our Weather Digest are available on our website at http://www.weather.gov/epz/

Just click on "Local Programs>Weather Digest", then choose which month's Digest to view. Also, though discontinued, don't forget to check out our back issues of Southwest Weather Bulletin.

NWS DOPPLER RADAR WATCHING THE MONSOON SKIES OVER EL PASO 24/7

